

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Michael Richard Richardson

Examiner: Helene E. Tayong

Serial No.: 10/522,757

Art Unit: 2611

Filed: January 28, 2005

Docket: 19941 (XA2017)

For: SIGNAL REGENERATION

Dated: April 10, 2008

Conf. No.: 9342

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111**

Sir:

In response to an Office Action of the U.S. Patent and Trademark Office mailed on January 10, 2008, please amend the subject application as follows:

**Amendments to the Claims**, reflected in the listing of claims, beginning on page 2 of this paper.


**Remarks** begin on page 6 of this paper.

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**CERTIFICATE OF ELECTRONIC FILING**

I hereby certify that this correspondence is being deposited with the United States Patent & Trademark Office via Electronic Filing through the United States Patent and Trademark Office e-business website, on April 10, 2008.

Dated: April 10, 2008

  
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Paul J. Esatto, Jr.